Patent Attorney's Docket No. <u>0110-039</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	) MAIL STOP PCT
Thomas JACOBSSON et al.	) Group Art Unit: Unassigned
Application No.: 10/526,522	) ) Examiner: Unassigned
Filed: July 8, 2005	, )
For: SOUND SYNTHESIZER	<i>)</i> }

### RESPONSE TO NOTICE OF MISSING REQUIREMENTS

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements mailed August 8, 2005 (copy attached), Applicants submit herewith a copy of the Declaration and Information Disclosure Statement (excluding copies of the references), which were filed with the U.S. Patent Office on July 8, 2005. A copy of the postcard stamped by the Patent Office indicates receipt of these documents on July 11, 2005.

It is respectfully requested that this application be accorded a 371(c) filing date since all of the filing requirements have been met.

Respectfully submitted,

POTOMAC PATENT GROUP PLLC

By:

Steven M. duBois

Registration No. 35,023

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to

the USPTO or deposited with the United States Postal Service with

sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: August 25, 2005

Potomac Patent Group, PLLC P.O. Box 270 Fredericksburg, VA 22404 (540) 361-1863

Signature

on August 2

ne Steven M. duBois

09/02/2002



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandra, Viginia 22313-1450 www.uspugov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/526,522	Thomas Jacobsson	0110-039
•	INT	ERNATIONAL APPLICATION NO.

PCT/EP03/08902

LA. FILING DATE PRIORITY DATE

08/11/2003

Potomac Patent Group P O Box 270 Fredericksburg, VA 22404

CONFIRMATION NO. 5340
371 FORMALITIES LETTER
\*OC000000016714757\*

Date Mailed: 08/08/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/01/2005
- Copy of the International Search Report filed on 03/01/2005
- Copy of IPE Report filed on 03/01/2005
- Preliminary Amendments filed on 03/01/2005
- U.S. Basic National Fees filed on 03/01/2005
- Priority Documents filed on 03/01/2005
- Specification filed on 03/01/2005
- Claims filed on 03/01/2005
- Drawings filed on 03/01/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

## A copy of this notice **MUST** be returned with the response.

### KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/526 522	PCT/EP03/08902	0110-039

FORM PCT/DO/EO/905 (371 Formalities Notice)

Inventor(s): Thomas JACOBSS( 12 al.		Int( ional Appln. No.: PCT/EP2003/0089028 Assigned USSN 10/526,522
Docket No.: 0110-039	Working Atty: SMD	Date: July 8, 2005
Title: SOUND SYNTHESIZER		
The following was/were received	in the U.S. Patent Receivin	following was/were received in the U.S. Patent Receiving Office on the date stamped hereon:
☐ PCT/IPEA/401 (CP II Demand) ☐ PCT Fee Calculation Sheet ☐ Check for \$600.00 is enclosed	JC10 Rec'd PCT/PTO 1 1 JUL 2005	1 1 JUL 2005
Transmittal Letter (PTO-1390)		
☐ Original Executed Declaration		
☐ Information Disclosure Statement w/7 documents listed	s listed	

Attorney Docket No.: 0110-039
Type of Correspondence.: <u>USSN 10/526,522 - National Stage Transmittal; exec Declaration</u> <u>IDS</u>
(if new application) Express Mail Receipt No.:
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
on July 8, 2005 Date  Autoria
Signature
Steven M. duBois Typed or printed name of person signing Certificate
35,023(540) 361-1863 Registration Number if applicable Telephone Number
Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005) proved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reductio	n Act of 1995, no persons are required to respond to a c	collection of information unless it displays a valid OMB control number						
	TRANSMITTAL LETTER T		ATTORNEY'S DOCKET NUMBER 0110-039						
C	DESIGNATED/ELECTE	ION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/526,522						
INTER	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
	EP2003/008902 OF INVENTION SOUND SYNTHES	11 August 2003	02 September 2002						
APRIL	CANT(S) FOR DO/EO/US								
Thon	nas JACOBSSON; Andrej PETE	F; and Alberto JIMENEZ FELTSTR							
Applic			S) the following Items and other information:						
1. 🗌	This is a FIRST submission of item	ns concerning a submission under 35 U.S.	C. 371.						
2. 🛭	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🗌	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🔲	The US has been elected (Article 3	31).							
5. 🔲	A copy of the International Applicat	tion as filed (35 U.S.C. 371(c)(2))							
	a. 🔲 is attached hereto (require	ed only if not communicated by the Interna	tional Bureau).						
	b.  has been communicated to	by the International Bureau.							
	c. is not required, as the app	lication was filed in the United States Rec	eiving Office (RO/US).						
6. 🔲	An English language translation of	the International Application as filed (35 U	.S.C. 371(c)(2)).						
	a.  is attached hereto.								
	b.  has been previously subm	itted under 35 U.S.C. 154(d)(4).							
7. 🗆	Amendments to the claims of the Ir	nternational Application under PCT Article	19 (35 U.S.C. 371(c)(3))						
	a.   are attached hereto (requi	red only if not communicated by the Intern	ational Bureau).						
	b.  have been communicated	by the International Bureau.							
	c. have not been made; how	ever, the time limit for making such amend	iments has NOT expired.						
	d.  have not been made and v	vill not be made.							
8. 🗖	An English language translation of t	the amendments to the claims under PCT	Article 19 (35 U.S.C. 371 (c)(3)).						
9. 🛛	An oath or declaration of the inventor	or(s) (35 U.S.C. 371(c)(4)).							
10. 🔲	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Preliminar	y Examination Report under PCT						
Iter	ns 11 to 20 below concern docume	nt(s) or information included:							
11. 🛛	An Information Disclosure Statemer	nt under 37 CFR 1.97 and 1.98.							
12. 🔲	An assignment document for record	ing. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.						
13. 🔲	A preliminary amendment.								
14. 🔲	An Application Data Sheet under 37	CFR 1.76.							
15. 🔲	A substitute specification.								
16. 🔲	A power of attorney and/or change of	of address letter.							
17. 🔲	A computer-readable form of the sec	quence listing in accordance with PCT Rul	e 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.						
18. 🔲		mational application under 35 U.S.C. 154(							
19. 🔲	A second copy of the English langua	age translation of the international applicati	ion under 35 U.S.C. 154(d)(4).						
20. 🔲	Other items or information:								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTC-1390 (Rev. 02-2005)

pproved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)  10/526,522  INTERNATIONAL APPLICATION NO. PCT/EP2003/008902						ATTORNEY'S DOCKET NUMBER 0110-039					
The following fees are submitted:						CALCULATIONS	PTO USE O	NLY			
21.  Basic national fee\$300							0	\$			
22.							\$				
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the office \$400 All other situations \$500							\$				
TOTAL OF 21, 22 and 23 =  ☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding						\$					
sequence	listing o	r compute	on and drawir or program list sheets of pap	ting filed in	an electronic medi	ets ( um).	excludia The fee	ng ∋is			
Total Sheets	Extra	Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				TE	·		
-100 =		/50 =					x \$2	50	\$		
Surcharge of \$	130.00 fc	or furnishi	ng the oath o	r declaratio	n later than 30 mo	nths			\$ 130.00	<del> </del>	
from the earlies			date (37 CFR		IBER EXTRA	ſ	RATI		\$ 130.00		
Total claim			- 20 =	140%	0		X	<b>\$</b> 50	\$	T	
Independent of			- 3 =	<del></del>	0			\$200	\$	+	
MULTIPLE DE	PENDEN	IT CLAIM	(S) (if applical	ble)				\$360	\$	<del>                                     </del>	
			TO	TAL OF	ABOVE CALC	ULA	ATION	IS =	\$ 130.00	<del>                                     </del>	
Applican reduced	t claims t	small entit	y status. See	37 CFR 1	.27. The fees indic	ated	above	are	\$	1	
Icadoca	by 72.					SUB	TOTA	\L =	\$	+	
Processing fee earliest claimed	of \$130.	00 for furn	nishing the En	nglish transl	ation later than 30				\$	<del>                                     </del>	
ournost oranitos	s phoney	adio (or c	27 TC 1.402(1))	·	TOTAL NAT	ON	AL FE	E =	\$	<del> </del>	
Fee for recording	ng the en	closed as	signment (37	CFR 1.21(	h)). The assignme i, 3.31). <b>\$40.00</b> pe	nt mu	ist be	_	\$		
	<i>)</i>	ropilato o	0.000.000.000		TOTAL FEES			D =	\$ 130.00	<u> </u>	_
	,								Amount to be refunded:	\$	
									Amount to be charged:	\$	
a. 🗌 Ach	neck in th	e amount	of \$ <u>00</u> to co	ver the abo	ve fees is enclose	i.				,	
b. 🔲 Plea A du	ase charg uplicate c	je my Dep opy of this	osit Account s sheet is enc	No i closed.	in the amount of \$		to cov	er the a	bove fees.		
c. 🛭 The over	Commis payment	sioner is h to Depos	nereby author it Account No	ized to cha b. <u>50-2476</u> .	rge any additional A duplicate copy	fees v of this	which m s sheet	nay be i	required, or credit ar	ıy	
d. 🛭 Fees	s are to b rmation	e charged should n	to a credit co	ard. Warni ed on this t	Ing: Information or form. Provide cred	n this lit car	form m	ay bec	ome public. Credit and authorization or	<b>card</b> PTO-2038.	
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.											
SEND ALL CO	DRRESE	PONDEN	CE TO:		100	<b>/</b> .	de		YZ'		
Potomac Patent Group, PLLC P.O. Box 270						<del></del>	/	_			
Fredericksbur (540) 361-186:		22404			Steven M. duBois NAME						
35.023  REGISTRATION NUMBER										_	